

### ABSTRACT OF THE DISCLOSURE

The process comprises the operations of: effecting heating of a predetermined quantity of water/alcohol solution until it partly or completely evaporates, detecting the change in its temperature over time during heating and evaporation of the said quantity of solution, and, determining the total energy necessary to bring about partial or complete evaporation of the said quantity of solution, or the time necessary for partial or complete evaporation, or the integral of that temperature over time during partial or complete evaporation, the value of each of these quantities being indicative of the alcohol concentration by volume in the water/alcohol solution.